

SUPPLEMENTARY TABLES

Supplementary Table S1: Primer information for primer pairs used for qRT-PCR, including amplicon size, PCR efficiency, melting curve analysis, and electrophoretic analysis of the amplicon. PCR efficiencies were categorized as low (<1.7), medium ($1.7 - 1.8$), or high (>1.8). Melting curves were analyzed for the formation of a single product (sp). Electrophoretic analysis was performed to assess the formation of single bands (sb), where the occurrence of a minor byproduct (mbp) was deemed acceptable.

Supplementary Table S2: Overview of the mean, log₂-transformed fold-changes in mRNA levels and standard deviations of selected target genes obtained in SK-ChA-1 cells.